National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted 10/06/1988

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File	No.	1283	

File No. 1283	1/18/1987 ATMAUTLU	AK, AK Aircraft Reg N	No. N9370F	Tim	ne (Local): 13:15 ADT	
Make/Model:	CESSNA / 208		Fatal	Serious	Minor/None	
Engine Make/Model:		Cre	ew 0	0	1	
Aircraft Damage:	Substantial	Pas	ss 0	0	3	
Number of Engines:						
Operating Certificate(s):	Commuter Air Carrier					
Name of Carrier:						
	Scheduled; Domestic; Passenger Only					
Reg. Flight Conducted Under:	Part 135: Air Taxi & Commuter					
Last Depart. Point:	BETHEL , AK		Conditi	on of Light: Da	ay	
Destination:	Same as Accident/Incident Location		Weather Info Src: Pilot			
Airport Proximity:	On Airport		Basi	ic Weather: Vi	sual Conditions	
Airport Name:	ATMAUTLWAK		Low	est Ceiling: No	one	
Runway Identification:	15			Visibility: 15	5.00 SM	
Runway Length/Width (Ft):	2000 / 80		Wind	Dir/Speed: Ca	alm	
Runway Surface:	Ice		Tempe	rature (°C): -4		
Runway Surface Condition:	Dry		Obs	tr to Vision: No	one	
•			Pr	recipitation: No	one	
Pilot-in-Command Age:	45		Flight T	ime (Hours)		

Certificate(s)/Rating(s)

Airline Transport; Flight Instructor; Commercial; Multi-engine Land; Single-engine Land; Single-engine Sea

Instrument Ratings

Airplane

Total All Aircraft: 27000 Last 90 Days: 400 Total Make/Model: 33 Total Instrument Time: 2200

THE PILOT STATED THAT HE LANDED AT A DISTANCE APPROXIMATELY ONE-THIRD OF THE WAY DOWN THE 2,000 FOOT ICE COVERED GRAVEL RUNWAY. AFTER TOUCHDOWN THE PILOT LOST DIRECTIONAL CONTROL OF THE AIRCRAFT CAUSING THE AIRCRAFT TO EXIT THE DEPARTURE END OF THE RUNWAY. THE PROPELLER GOVERNOR WAS OUT OF RIG AND WOULD NOT GO INTO BETA RANGE DURING THE LANDING ROLL.

Brief of Accident (Continued)

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File No. 1283 11/18/1987 ATMAUTLUAK, AK Aircraft Reg No. N9370F Time (Local): 13:15 ADT

Occurrence #1: AIRFRAME/COMPONENT/SYSTEM FAILURE/MALFUNCTION

Phase of Operation: LANDING - ROLL

Findings

1. (C) PROPELLER GOVERNOR CONTROL, BELLCRANK - FAILURE, PARTIAL

2. (F) PROPELLER GOVERNOR CONTROL, LINKAGE - MOVEMENT RESTRICTED

Occurrence #2: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: LANDING - ROLL

Findings

3. (F) TERRAIN CONDITION - ICY

4. (F) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

5. (C) ALL AVAILABLE RUNWAY - NOT USED - PILOT IN COMMAND

Occurrence #3: OVERRUN
Phase of Operation: LANDING - ROLL

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows.